

COW-CALF: Production Costs and Returns, Heartland Region, 2005-2006 1/

Item	2005	2006
	<u>Dollars per Bred Cow</u>	
Gross value of production		
Steer calves	246.54	237.28
Heifer calves	165.33	159.19
Yearling steers	48.03	46.79
Yearling heifers	14.77	14.40
Other cattle	91.62	84.11
Total gross value of production	570.87	546.67
Operating costs		
Purchased cattle for backgrounding	32.02	31.01
Feed		
Concentrates and other feed	28.36	30.50
Supplemental feed	32.35	39.06
Harvested forages	183.93	211.58
Cropland pasture	15.12	15.68
Private pasture	86.52	86.01
Public land	0.37	0.39
Total feed costs	346.65	383.22
Other		
Veterinary and medicine	41.38	44.40
Bedding and litter	1.48	1.49
Marketing	4.58	4.90
Custom operations	43.09	46.19
Fuel, lube, and electricity	43.19	45.89
Repairs	31.42	33.66
Interest on operating inputs	8.86	12.54
Total operating costs	552.67	603.30
Allocated overhead		
Hired labor	0.65	0.67
Opportunity cost of unpaid labor	231.63	231.59
Capital recovery cost of machinery and equipment	321.79	337.39
Opportunity cost of land	6.23	6.36
Taxes and insurance	45.59	48.81
General farm overhead	92.36	93.21
Total allocated overhead	698.25	718.03
Total cost listed	1,250.92	1,321.33
Value of production less total costs listed	-680.05	-774.66
Value of production less operating costs	18.20	-56.63

1/ The Heartland Region includes portions of South Dakota, Nebraska, Iowa, Missouri, Illinois, Indiana, Ohio, and Minnesota's Ag. Statistics Districts 4, 7, 8, and 9. Minnesota is also part of the Northern Crescent and Northern Great Plains Regions. Information is available about the Northern Crescent and Northern Great Plains Regions on the ERS website listed below. Developed from survey base year, 1996.

Source: Economic Research Service, United States Department of Agriculture, Washington, D.C.

Internet Web Site (www.ers.usda.gov/data/)

